

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
(Case No. 05-454)

In the Application of:	)	
	)	
Paul Daniel Baxter et al.	)	Examiner: F.E. Suarez
	)	
Serial No. 10/536,709	)	
	)	Group Art Unit: 2857
Filed: May 27, 2005	)	
	)	
Title: Decorrelation of Signals	)	Conf. No. 2840

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REPLY TO THE FEBRUARY 15, 2007 OFFICE ACTION**

This is a Reply to the February 15, 2007 Office Action for the above-identified patent application.

**Amendments to the Claims** are reflected in the **Listing of the Claims** which begins on page 2 of this paper.

**Remarks** begin on page 10 of this paper.